

JFHQ, HUMAN RESOURCE OFFICE MARYLAND NATIONAL GUARD FIFTH REGIMENT ARMORY BALTIMORE, MARYLAND 21201-2288



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VACANCY ANNOUNCEMENT NUMBER	#06-002
POSITION:	Sheet Metal Mechanic (Aircraft), WG-3806-05/08/10, PD#:21050, Seq #: 50196 SALARY: WG-05 \$16.20 to \$18.90
DUTY LOCATION:	Army Aviation Support Facility Bldg E4081 APG (EA), Maryland 21010-5401
OPEN PERIOD:	OPENING DATE: 30 September 2005 CLOSING DATE: 1 November 2005 The resume or application must arrive at the Human Resource Office (address above) no later than 5:00 p.m. on the closing date indicated.
WHO MAY APPLY:	NATIONWIDE This is a Maryland Army National Guard Excepted Service (Dual-Status) Technician position open to current enlisted members of the Maryland Army National Guard and those eligible for membership.
DUTIES:	Inspects and troubleshoots aircraft structures such as fuselage, tail wings, cowlings and stabilizers. Repairs cracks in aircraft skin. Sets up, operates and maintains power shears, metal brakes, rolls, dimpling machines, drills, saws, heat-treating furnaces, hardness testers, arc and oxyacetylene welders and other metal working equipment and tools of the trade. May paint, strip or stencil aircraft and/or components. Performs such travel as may be required in the accomplishment of assigned duties and the organizational mission. May assist in other functions within the Component Repair Shop in the accomplishment of mission requirements. Performs other duties assigned.
QUALIFICATIONS REQUIRED:	General Experience (WG-05/08/10): Experience, education, or training which demonstrates the candidate's ability to develop patterns, layout, cut, form, join, assemble, and install sheet metal parts and systems. Skill in the use of shop tools and equipment. Specialized Experience (WG-05): Must possess six (6) months of the following experience: Experience in assembling parts, by screwing, bolting, or spot welding; experience which demonstrates the applicant's ability to follow oral instructions and to read and interpret information; experience in laying out or developing patterns for single sheet regular forms with no intersection parts or bends and accuracy is not critical; and experience in the use of basic tools, such as circle and squaring shears, or power machines having self regulatory devices which prevent damage to work, machine or tools in performing simple jobs.
	Specialized Experience (WG-08): Must possess 12 months of the following experience: Experience in joining various kinds of metal by such methods as riveting, soldering and welding; experience which provided a knowledge of sheet metal trade terminology, shop sketches and drawings, and planning own work; experience in developing plans on articles which have predominantly straight edges and regular curves; experience in performing layout of regular intersecting forms such as three piece elbows, square pans and boxes, round and square ducts, and round or square tapers; and experience in the use of hand and powered machines such as mechanical brakes, nibbles, shears, flangers, drill presses, grinders, rotary punches, electrical and pneumatic hammers, etc.
	Specialized Experience (WG-10): Must possess 18 months of the following experience: Experience in planning, fabricating and constructing complex non-standard sheet metal equipment; assembly, disassembly, adjustment, repairing, and installing sheet metal systems and component parts of various kinds of metals; experience in analyzing, interpreting and following work orders, blue prints, specifications, and sketches, to prescribe necessary work specifications on the item or system to be manufactured or repaired; experience in the use of layout process such as parallel line, radial line, triangulation and other methods, and the use of scribes, height gauges, triangles, protractors, etc., in accurately indicating cuts, bends, holes, angles, and shapes to be produced; and experience in the use of special tools and machines to fabricate items requiring extreme precision within close tolerances.
	Physical Effort: Required to climb, stand, stoop, bend, stretch and work in tiring and uncomfortable

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items weighing 50 pounds and over.

<u>Military Compatibility:</u> Prior to appointment to this position the selectee must be qualified for, or assigned to a compatible military position in one of the following DMOS/DAFSC specialties: Enlisted CMF 15; 67

BASIS FOR RATING:

Substitution Of Education for Specialized Experience (WG-05/08/10): Appropriate credit may be given to applicants who have successfully completed an approved apprenticeship course (as evidenced by appropriate certificate of completion/diploma), in the sheet metal mechanic occupation. Credit will be based on the quality of the course content, the formal classroom and actual shop work combination and the length of course.

APPLICANTS WHO ARE SUBSTITUTING EDUCATION FOR SPECIALIZED EXPERIENCE (TOTALLY OR PARTIALLY) MUST INCLUDE EITHER AN OFFICIAL COLLEGE TRANSCRIPT; OR STATEMENT FROM THE REGISTRAR, DEAN, OR OTHER APPROPRIATE OFFICIAL OF THE COLLEGE OR INSTITUTION.

KSA's (Knowledge, Skill, & Ability):

Applicants meeting the basic qualifications may be further rated and ranked on their experience related to the knowledge, skills and abilities (KSA's) stated below. These KSA's are essential for successful performance in the position. Each applicant should fully explain on their resume or application or on a separate attachment how they meet each KSA listed below: Address the following factors in detail; giving dates of experience and in what position the experience was gained. This information is used only for ranking and rating of applicants and not used for qualifying applicants. Resume must reflect applicable experience.

Knowledge, Skills, And Abilities (KSA's) WG-05:

- (a) Ability to perform less difficult sheet metal work such as removing dents, filling away burrs, and squaring metal parts;
- (b) Ability to work from clear-cut work orders and instructions;
- (c) Ability to do simple sheet metal layout under close supervision; and
- (d) Ability to operate a few of the basic metal working tools and less complex types of machines.

Knowledge, Skills, And Abilities (KSA's) WG-08:

- (a) Ability to fabricate and repair various major components or systems related to aircraft;
- (b) Ability to complete assignments from work orders and instructions which explain precisely what steps and procedures are to be followed;
- (c) Ability to develop plans which have predominantly straight edges and regular curves;
- (d) Ability to do layout work common to the sheet metal trade; and
- (e) Ability to independently select, set up, and operate hand and power tools.

Knowledge, Skills, And Abilities (KSA's) WG-10:

- (a) Ability to plan, construct, assemble, disassemble, repair, fabricate, and install irregular items and systems related to aircraft;
- (b) Ability to work independently from written or oral instructions, blueprints, sketches, etc.:
- (c) Ability to independently develop plans and make decisions;
- (d) Skill in making layouts, patterns and templates using recognized trade methods and practices; and
- (e) Knowledge of and skill in the selection and use of special sheet metal tools and equipment.

HOW TO APPLY:

Persons meeting the requirements or qualifications for this position must submit a complete application to the address listed in the header section of this announcement.

Complete, assemble, sign and send the following:

- (1) An OF 612, SF 171 or a Resume with the information requested on (HRO RESUME GUIDANCE for applying for Federal positions). MDNG HRO Pamphlet 1-335 (Applying for Maryland National Guard Technician Employment) and OF-510 (Applying for Federal Employment) can be reviewed for further reference.
- (2) Applicable Documentation requested in the Announcement.
- (3) A separate resume or application is required for each vacancy announcement. Resumes or applications, which do not provide all the information requested in the vacancy announcement or attachment may cause loss of consideration for this position. If necessary attach additional pages, include your Name, Social Security Number, Rank, MOS/ AFSC and the Vacancy Announcement Number on each page. Resumes or applications will not be returned. Qualifications will be based solely upon information supplied in the application packet. (Described in depth, in the applicant's own words.) Experience will be evaluated based upon relevance to the position for which the application is made. Description of experience should include job titles, starting and ending dates (DD/MM/YY), hours per week, duties, accomplishments, rewards, awards, employers' name and address, supervisor's

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name, and phone number, and if we may contact him/her.

- (4) Federal Technicians (current and prior) need to supply highest previous grade and step.
- (5) You are allowed to email applications or resumes.
- (6) APPLICATIONS/ RESUMES THAT HAVE BEEN MAILED IN A U.S. GOVERNMENT ENVELOPE WILL NOT BE ACCEPTED. In addition, applicants are requested to submit "Background Survey Questionnaire." The Background Survey Questionnaire will not be used in the selection process. The information will be used for statistical purposes only, and disclosure by the applicant is discretionary.

INFORMATION FOR CURRENT OR FORMER MILITARY PERSONNEL:

MILITARY SERVICE (IF APPLICABLE): Resumes or applications must include: (a) Branch (including National Guard); (b) Inclusive dates of military service (c) MOS/AFSC's or SSI's held or previously held; (d) Title and dates of military schools; (e) Military grades held, description of military duties performed and (f) current unit of assignment.

CREDITING EXPERIENCE: National Guard military (part-time) service is considered as full-time experience when evaluated against the qualification requirements for a technician position. The applicant is credited with actual number of months the member has been in the National Guard provided such service is related to the position to be filled.

The Maryland National Guard is an Equal Opportunity employer. Qualified applicants receive consideration without regard to age, race, color, religion, sex, national origin, lawful political or other affiliations, marital status, membership or non-membership in an employee organization, or any handicap which does not interfere with accomplishment of position requirements.

Provisions of Tech Pers Reg 335-2 (Merit Placement Plan) dated 1 Dec 96 apply.